# KIRKSVILLE, MISSOURI.

W: M. GILL, Editor.

#### EDITORIAL NOTES.

-The LaPlata Press threatens to cut loose from the eastern democracy if they don't stop their protection foolishness. Take it easy brother Thompson. They will make you swallow it, and ram it down with a bar of pig iron when the time comes. So resign yourself to the inevitable. We know you are too good a democrat to "kick."

-The building of a direct line of railroad from Chicago to Kansas City, with Kirksville as one of the points on the line would be an enverprise of very great advantage to Adair county. The section of the county most benefitted would be Clay and Walnut townships, both of which are away from any railroad line.

----Quite a largely attended meet ing of citizens was held at Baylor's Hall, on Tuesday evening to consider the new railroad project mentioned below. Speeches were made by the chairman, Judge Ellison, and Hor. F. M. Harrington and short remarks on the desirability of securing the road, by other gentlemen present. Resolutions expressive of good-will toward the enterprise, were passed and committees appointed to circulate subscription papers to ascertain what our citi zens are willing to do in a pecuniary way, toward inducing the road to locate the line through this county. Nothing is to be asked of any subscriber until the road is completed from Kansas City to Kirksville, and not then if the road is not finished within three years.

-A railroad surveying party under the supervision of Mr. W. R. Jouette, of New York, dropped down upon us quite unhetalded last week. The proposed line is to be as near an air-line as possible between Kansa: City and Chicago. It is claimed that it will shorten the distance some fifty miles. The road crosses the Mississippi at New Boston, Iowa, and runs thence to Mt. Pleasant. Mt. Pleasant and Chillicothe are to be points on the line. At Chillicothe it is proposed to follow an old grade already nearly completed to Kansas City. The present survey passes through Memohis, and Kirksville. Another line will be run by way of Lancaster and Milan, when the final location will be determined upon and the work commenced Col. Jouette expresses the belief that the road will be finished within the next eighteen

# The Aim of Exercise.

It should be understood by the public, as it is known to the profession, that the aim of exercise is not wholy to work the organism which is thrown into activity, though that is one, and a very important part of the object in view, because as the living body works it feeds, and as it feeds it is replenished; but there is another purpose in exercise, and that is to call into action and stimulate the faculty of recuperation. Those who believe in the existence of a special system, or series, of trophic nerves will not object to this had gone away without resigning. Vadesignation of the recuperative function as a separate "faculty," and those who believe nutrition to be effected in and by the ordinary innervation will recognize the sense in which we employ the term in Italics. It is through defect or deficiency in the vigor of this faculty that unaccustomed feats of strength,

The task is performed, but the underlying faculty of restorative energy, or power of recuperative nutrition, located in the particular part exercised, is not in a condition to respond to the usual call made upon it. When a man goes intertraining, or, which is practically the same thing, when he habituates himself to the performance of a special class of work, he so develops this recuperative power or function that the repair or replemishing necessary to restore the integrity and replace the passed. Of that period he could not "Topics of the Time" are brief papers strength of the tissue "used up" in the remember one word prior to the time exercise is instantly performed.

The difference between being ac "without feeling it," and being barely ment for two years. The adventures able to acromplish a special task, and of a stoten body. What a subject for having it "taken out" of one by the a novel. exploit, whether mental or physican, is the difference between possessing the power of rapid repair by nutrition, and not having that power in working or- feast on almost anything from a needle der-so that some time must elapse to an anchor. In fact, it contains before recovery takes place, and dur- everything that can be enumerated. the World" begins very pleasantly. ing the interval there will be "fatigue" and more or less exhaustion.

The practical value of a recognition of this commonplace fact in physiology will be found in the guidance it affords defatigable in his efforts to place on as to the best and most direct way of exhibition all articles held in the office developing the power or faculty of re- that would show or give an idea of the of Wildwood," the opening chapters cuperation by exercise. Many make class of articles passing through the of which are very fine." the mistake of doing too much. Exercise with a view to recuperation avoid the annoyance of visitors to the should never so much exceed the ca- rooms where clerks are engaged, when pacity of the recuperative faculty as to the time of the clerks is taken up exprostrate the nervous energy. The piaining the character of articles and work done ought not to produce any work of the office. By the new argreat sense of fatigue. If 'exhaustion' rangement every convenience is affordbe experienced, the exercises has been ed the visitor, who is properly received ful of tapioca for an hour in cold water, excessive in amount.

continued during a brief period, and to other information as may be desired tween the cessation of exercise and the of the office.

WEEKLYGRAPHIC recovery of a feeling of "freshness" the guide as to the increase of exercise. We do not mean that false sense of revival which is sometims derived form the recourse to stimulants but genuine recovery after a brief period of rest and the use of plain nutritious food. If this very simple rule were carried into practice by those who desire "to grow strong," there would be less disappointment, and a generally better result, than often attend the endeavor to profit by exercise unintelligently employed .- Lancet.

#### WASHINGTON LETTER.

(From our Regular Correspondent.)

WASHINGTON, D. C., April 27, 1883. The unveiling of the Henry statue last week was one of the most entirely sucsessful affairs of the kind that has ever occurred in Washington. The details were carried out with perfect exactness and the brevity and interest of the exercises, the distinguished audience present and the lovely weather combincurious will of the curious Smithson the institution was to be "for the increase It is by many doubted whether James ary wishes to be carried out, as, while ness man, his legacy to found the Smithsonian was subject to innumerable eventualities and his direction of the great fund as vague as possible, It really rested with Professor Henry to make the Smithsonian what he pleased; he actually succeeded in making it an institution for the increase and diffusion of knowledge. Most visitors are satisfied with examining the muscum, but that is a mere adjunct of the real institution. One of the curiosities inscription that it was an ancient tomb brought from Beirut by Commodore Elliot on the frigate Constitution. The English of this is that Commodore Elliot cribbed the tombstone and late Professor Agassiz on the occasion brought it home. Ex-Congressman and ex-Land Com

missioner, Burdette, once well known and prominent in Washington circles, but for some time past "out of sight and out of mind," was about the city last middle age, with an air of melancholy for some time, made a good officer, ods of doing business were direct, his every one interested in the progress of Model Department. decisions clear, and his dark eves nev- science. er expressed unrest. But one day he disappeared from his office without leaving behind a single word or trace There was nothing the most imaginative detective could call a clue, He rious rumors floated about for days. By some it was said that he had taken passage on board an out-going European steamer, and had jumped overboard the first night. Although no one knew any thing, it was generally concluded Burdette had committed suicide. The fact of his going off and leaving a good office argued in favor

of the suicide theory. Not a word was whether of mind or muscle, are found heard of the missing man for two years. walked into his own house in the little Missouri village where he had lived before going to Washington. He at first could make no explanation. He was worn out with fatigue. After a night of rest he was able to tell his story. It a short story by F. R. Stockton in the was a remarkable one. He had lost consciousness in his office at Washington the day of his disappearance, and when he regained his right mind again so as to recognize his old self he was in Australia, and nearly two years had when he came to himself in Australia. I wonder what jolly spirit returned to customed to exercise and able to work earth and occupied the Burdette tene-

The center of attraction of the dead letter office is the recently established museum where the eyes of visitors can This acquisition to the many objects of interest to those sight-seeing here is the work of Major E. J. Dallas, chief of the dead-letter office, who has been inmails. Another object in view was to by a lady in charge of the museum, The best plan to pursue is to begin who gives a graphic description of with a very moderate amount of work, everything contained therein and such

#### LITERARY NOTES.

The North American Review for

May contains nine articles, nearly every one of which discussed some topic or problem at the present moment prominent in the public mind. Senator John T. Morgan writes of "Mexico," and sets forth the considerations of commercial advantage and international comity which are rapidly bringing about a more cordial understanding between that country and the United States. The Rev. William Kirkus, taking occasion from Bishop McQuaid's recent vaticinations regarding the decay of Protestanism, makes a vigorous counter charge upon the papal system in an article entitled 'The Disintegration of Romanism." In "Emerson and Carlyle," Edwin P. and perfection of literary form upon year. the strangely diverse mental and moral ed to make the occasion perfect. Pro- characteristics of those two great thinkfessor Henry, although well known to ers. Prof. Felix Adler offers "A Secuscientists outside of Washington, is not that the current skeptical habit of lar View of Moral Training," arguing so generally known to the laity, but thought demands an independent syshis peculiar work was in the creation tem of practical ethics, based primarily almost, of the Smithsonian Institution on observation rather than on revelaas it now stands. According to the tion. "Communism in America." by Prof. Alexander Winchell gives very forcible expression to the apprehensions of those pessimistic observers of el pupis. All sympathized with Mr. and diffusion of knowledge." This the trend of events in this country who Frankam in his loss, and a paper cirwas a generalization so broad that think that they see in our political and nothing specific could be made of it. and social development all the signs of impending national decay. The other articles are "Affinities of Buddhism Smithson really expected his testament- and Christianity," by the Rev. Dr. James Freeman Clarke; "Woman as he was known to be a very acute busi- an Inventor," by Matilda Joslyn Gage; more. 'College Edowments," by Rossiter Johnson; and "Extradition," by A. G. Sedwick. Published at 30 Lafayette Place, New York, and tor sale by booksellers generally.

Darwin and Humboldt: Memorial Notices by Prof. T. W. Huxley Prof. Agassiz, and others. Price 15 cents . Fitzgerald, Publisher, 30 Lafavette Place, New York. The death of Mr. Darwin called forth a number of Memoirs upon his work in sundry branches of natural science, as Botany, there is a sarcophagus with a flaming Geology, Psychology, &c., by the foremost scientists of the day. Several of these are reproduced in this volume. Besides these, it contains the celebrated memorial address delivered by the of the centennial anniversary of Baron Alexander von Humboldt. With the exception of Darwin, Alexander von Humboldt was confessedly the most eminent scientific investigator of the present century, and he earned his week. He is a dark eyed, stout, dark highest distinction by his famous ex- again and will work in the model decomplexioned man, somewhat past ploration of the wilds of the South partment this term. American Continent, particularly reserve. He rarely speaks, and has basin of the Amazon river. He was almost no intimate friends. The cir- in fact the first European scientist to cumstance which once made his name traverse that vast wilderness and to familiar over the land has perhaps been | bring into view the wonders of nature forgotten by most people. After his there displayed. These two great appointment as land commissioner by students and travelers have infused a President Grant he went along quietly new life into scientific research, and it is fitting that a record of their eminent services should be made accessible in and appeared contented. His meth- the form of a cheap publication to

The May Century makes appeal to a large variety of tastes. By way of history and adventure there are three illustrated papers: "The Aborigines and the Colonists," by Edward Eggleston, who has made the study of American Indians a specialty, and who bring to light many curious and interesting facts the first of two papers by H. H., on the Spanish Mission of Southern California, entitled "Father Junipero and close of the Academy there. his Work-in which a thorough study is made of the romantic settlement of California from Mexico; and, thirdly, Then, without a word of warning, he a paper of great readableness and mother last Sunday. J. F. Pratt, anethnological value, by Frank H. Cush- other contestant, has been ejected on ing, on his 'Adventures"in Zuni., In Howells' serial "A Woman's Reason"; for next Friday night. Rudder Grange series-"Pomona's classes begin next week Sympathy Daughter"; and the first half of a story and prayers will then be in order. of much freshness and humor by Joel Chandler Harris ("Uncle Remus"), ty was calling on her old friends on namely, "At Teague Pateet's." In on "The Effect of Civil Service Reform upon Parties" and "the Appointment of Postmasters."

The May issue of Demorest's Month ly Magazine is exceedingly rich in literary articles, and is decided one of the most attractive and entertaining publications. "The Admiral's Ward" is concluded, and a new story, 'Out of

The Kansas City Evening Herald says: "Mr. J. R. Music, one of the writing a serial in "The Arm Chair," an eastern paper, called "The Witches

TAPIOCA FOR DESSERT.-An easily prepared dessert is made of tapioca it hardly seems appropriate to call so dainty a dish a pudding. Soak a cupthen boil, adding warm water enough to allow it to expand; when tender productions and fourteen of the model sweeten it, and take from the fire; add make the length of the interval be- by the visitor relative to the working an orange cut in small bits for flavoring, ercise was the planting of a mulberry most eminent in this special work in Dom Pedro | Serve with cream.

#### Norma Notes.

Crowded ontof our last issue.]

Fulton, the aghitect of Ottomas; lowe, is here yer busily engaged in making out the pecifications for the improvements tobe made on the Normal building duing the coming sum-

Don't forget the contest on May 4th Program of exercises will soon be made out. The contestants are undergoing a thorough drilland a rare 'reat may be expected. To meet the expenses of printing &c. as well as to prevent the overflowing of the Chapel, a small admission fee (!5 ds.) will be charged.

J. W. W. Laid, late assistant in the public school of Moulton, Iowa (J. R. been sung, and iributes to her pure life Kirk, principal, is now a student in have teen spoken, but in this tree the Normal. 1/J. Minton, of Carroll which we here dedicate to her memory, county, also adds his name to the list we wish to recognize a substantial, a for this term. The normal now con-Whipple discourses with all his old- gratulates itself on having just two time keenness of psychological insight more students than at this time last

> G. W. Frankum a worthy student the loser of about \$33.00 last Thursday. He left his pocket book in his trunk at his boarding house and when he returned in the afternoon twas gone. The strangest part of the story is thaten the next day the pocket the human heart. And now, classmates, book containing Mr. Frankum's permit and \$5.00in money was picked up on the Nornal ground by one of the modculated by W. W. Ba:ks was soon filled with mmes of teachers and students out of his financial embarassment by teachers and fellow students, and our making up for him a purse of \$20 00 or celebration of the birthday of Alice

Theheart of ye foot ball player gladdned once more. Capt. Dowden, by a seculiar combination of the old foot all with the new rubber one, has out hings into shape again. And, in adition to that, the club has this teek received a bran new five dollar fot ball which will be used on special occasions. Go out to see them-There not the least danger if you stand respectful distance.

Pro: McAnally's lecture on "Verbal Curiosties' at the Normal Chapel 1 st Saturcay evening was a very interest ing one. He speke one and a half hours, and we felt that we could listen to himan hour longer without becoming the least weary. He has one fault however. He spoke so low that those little o' the lecture

county in company with Prof. Blanton to visit the public schools there, and investigate their workings.

Miss Emma Miller has entered school

The latest definition for the word "Eucharist" is that given by Nick Pemberton Being called upon to define it. he promptly responded, "One who plays

Little Carrie Ashlock, aged eleven, a member of the model school, succeeded in finding out that Alice Cary was born on the 26th of April. None of the teachers or students could find the date. This one for scores Carrie and the April 26, 1883.

### Normal Notes.

Rev. W. D. Lear, of Mouiton, Iowa called at the Normal last Tuesday.

Normal, has been in town this week He has just returned from Ann Arbor

Friday to deliver an address at the

J. W. Evans, one of the contestants for the Declamatory medal, was suddenly called home by the death of his account of bad conduct. There will, she and her kindred establish the fiction there is an installment of Mr. therefore, be but ten on the program probability of the theory that the hu-

State examinations for graduating

Miss Jennie Wallace, of Ralls coun-Wednesday.

Mr. "Nick" Pemberton was the recipient of an unexpected present this week. His class in Solid Geometry gave him a copy of Shakespeare's complete works, and an edition of Scott's

leading story writers of this section, is forth be known as "The Western have him perfectly bare. Heroes."

> State examinations will be in full blast next week.

> The appearance of the plat at Heiny's book store bespeaks a full house at the Normal to-night.

Miss Alice Cary's birthday was celebrated in a right royal manner at the Normal on last Thursday, 26th. The Two Year Class recited several of her

ica's sweetest poetess by the Three Years Class. When the Chapel entertainment was over, the class marched n double file to the east door of the building and thence to the grounds followed by the whole school. The first couple, Mr. J. H. Grove and Miss Emma Miller placed the tree in position and then Mr. R. E. Johnston stepped forward and addressed the audience as follows: Classmates, teachers and fellow students. We have met on these grounds this lovely day to celebrate in a fitting manner, the birthday of Alice Cary, the sweetest and most gifted poet of America. Songs in her honor have lasting, a living monument. And this is appropriate, for the influence of Alice Cary still lives and grows. The tree, as you see, is planted on the east side of the grounds where the first cheerful rays of the morning sun may gild its branches, thus reminding us that the cheering words of the poetess have lighted up many a darkened corner of may this tree not only be a reminder of her whose birthday we celebrate, but may it be a bond of union and friendship between us forever. And in after years, scattered tho' we may be, this little tree will call to memory our hapwho dadly and willingly helped Mr. F. py school-days here together, our kind Cary, April 26, 1883. As this tree will for a time be overshadowed by its surroundings, but will eventually rear its head above all shadows, so may we grow away from the petty temptations of life to a purer, nobler sphere, and like

> Miss Jennie Dodson then stepped to the front and declaimed in a clear, ringing voice, "An Order for a Picture, one of Miss Cary's poems.

> our poetess, each make his life a poem

in itself, a glad sweet song."

Then followed the recitation of gem in concert by the class, after which each member was privileged to take a part in the planting of the tree by casting a shovelful of earth upon its roots. Lastly a song by the class. Prof. Blanat the lack part of the room heard but ton made a few remarks at the close of the exercises, in which he commended The Four Year Class are talking the Threes for their zealousness in enabout aking a trip to Mexico, Audrain deavoring to make the celebration an interesting one.

#### The Missing Link.

There is on exhibition at the Royal Aquariam, Westminster, a little g:rl called Krao. The body of this child is bill, Parson. At any rate, I close, completely covered with a coating of clergyman's face. dense black hair, a quarter of an inch long; the skin, such of it as is seen, is fast table, Col. Fizzletop asked Johnny of a dark olive brown. Krao has many of the traits of the monkey, she that he had sat down upon him in the has the full pouched cheeks, into which she stuffs her food monkey fashion. Like the anthropoids, her feet are prehensile, and the hands so flexible that they bend back over the wrists; the lips protrude, so as to give her a J. A. Guttery, a graduate of the chimpanzee look; there are some symptoms of an aborted tail in the llongation of the spinal column. Yet this monkey like creature appears to be as intelligent as a European child of Prof. Nason went to Hurdland last her own age. She is playful and gentle, and can articulate many English words, which she uses intelligently. It seems there are numerous specimens of ter to the committee on sponges and the tribe to which she belongs in Bor- lead pencils. The teacher asked him neo. They are a hairy race, and when they reach adult life are of a low order of intelligence. Little Karo was

man race did descend from some extinct species of anthropoid apes .-

But very few know how to pick poultry speedily and without tearing the flesh. This is the proper way, and then you can do the work speedily, and imagines he can run this legislature. not have to pick the feathers one at a Hang the fowl by the feet with a small why the yard was not cleaned up. cord; then, with a small knife, give one about the governor having no right to Captains, Dowden and Grove, of the stops running a stream, place the ble. foot-ball organization. each held meet- point of the knife in the groove in the foot-ball organization, each held meet-ings of their respective sides on last upper part of the mouth, run the blade slat, "I shall make use of that veto Wednesday evening and harangued the up into the back part of the head, which men for an hour or so. New arrange- Now is the time, for every feather yields ments have been made. Capt. Grove as if by magic, and there is no danger is to be presented with a blue jacket of tearing the most tender chicken. Texas Siftings. by his force, and his side will hence- Before he attempts to kick you can

The Southwestern Holiness association is in session in this city at the Baptist church. This is not a representative body, but a religious corporation, and is composed of preachers and evangelists and such workers as desire to attend. The general object, as we understand it, is to extend the evangelistic work on the holiness line, while the special work before this meeting is the establishment of the school at Mc-Gee College and the Good Way Newspaper at the same point. Preachers students spoke "A Fable of Cloudland.' are here from Missouri, Iowa and Kan-But the most interesting part of the ex- sas, and among them the ablest and tree dedicated to the momory of Amer- the United States.—LaPlata Press. against carrying concealed weapons.

WHAT WAS HIS CREED.

Religion relates to life, and the life of reli-

is to do good. Swedenborg His charity was like the snow-Not like the noisy winds that blow From shiverinng trees the leaves-a pall For flowers and weed "What was his creed?"

The poor may know. He had great faith in lo ave of bread For hungry people, young and old, To those be sheltered from the cole For we should feed As well as oray. What was his creed?" cannot say.

In words he did not put his trust. Histalth in words he never writ With all mankind who need it, In time of need A triend was he. "What was his creed? He told not me.

le put his trust in heaven, and he Worked well with hand and head And what he gave to charity Sweetened his sleep and daily bread. Let us fike he · What was his creed? What his belief?

### A Receipt for Actors.

If you want a receipt for that popular myste Known to the world as an actor of plays, Take all the great men of theatrical history, Rattle them over in various ways The voice of a Booth with a sad physiognom Less of McCullough (the feminine rage), Brains of a Barrett inventing astronomy, Teeth of a Keene masticating the stage; The science of middle-men versed in gengaby.

graphy,
Smile of a Morrissey, gentle and sweet,
Pen of an ass-thete in autobiography,
Prices of Patty (ten dollars a seat),
The "My Gook" of Thorne in a play of society,
Morals of Abbott in operas of plety;
Judgment of Emmett in brands of old Hen-

nessey,
Shrieks of Joe Proctor in wild Jibbenainosay;
Davenport, Anderson, Rowers, and Rhea,
Salvini and Rossi in Hamlet and Lear—
Take of these elements all that's theatrical,
Cast out the parts that you find are hamfatical
Set 'em to simmer, and take off the seum,
And an actor, you'll find, is the residuum.
—Burlington Hawkeye.

Johnny and the Governor. The Legislature is in session now, an Fizzletop's boy Johnny spends a great deal of his time over at the capitol talking to solons, with whom he is quite a favorite, until he knows almost as much about running the government as they do. At home, Johnny's talk is full of quaint legislative expressions that the rest of the family cannot understand and, moreover, he has learned to swear. a thing he never did before until he be-

A few days ago his legislative knowldge cropped out on the occasion of his going to the door when the family pastor called to obtain a subscription for an orphan asylum. In reply to the pas tor's request to inform Johnny's father that a gentleman was here to see him. Johnny replied.

came familiar with solons.

"The governor cannot see you at present. He is busily engaged with the affairs of State. He is attending to some measures of internal improvement. "What do you say he is doing?"

"Attending to internal improvements filing away batter cakes at the breakfast "I want you to tell your father I de-

sire to see him about his subscription to that orphan asylum.'

Johnny shook his head deprecatingly, and said: .

"It will be of no use for you to intro duce that bill, Parson, for I tell you candidly I shall use my influence to kill it off in the Senate. It will never reach seven years old, who, it is claimed, is the governor at all. It is unconstitutional to use the money of the people to rea specimen of the missing link be- lieve orphans. It will open a door to tween man and the anthropid apes. fraud and corruption. What security This little waif came from Borneo, and have we legislators got that you your self are not the orphan who expects to belongs to the Lao country; she is be relieved? You had better retire your

When Johnny returned to the breakto whom he had been talking. Johnny committee room, and he would not turn

"Johnny," said Col. Fizzletop, "1 want you to keep out of that capitol. Since you have been running with those legislators you talk like a fool, but I know a remedy for you.'

Johnny sauntered off, remarking that he was opposed to all class and special legislation, that there had been too much of it already in that family. Johnny's experiences at school were very discouraging to our incipient legislators. When the teacher called him out to say his lesson, he arose in his seat and moved to refer the whole matwhat he meant by that foolishness.

"Sir, language has been used by you in the heat of debate," replied Johnny, thrusting one hand inside of his vest, a great favorite at the Aquarium, and and holding his nose up in the air, the Darwinians, of course, claim that "language has been used that is unbecoming a gentleman."

When the teacher got through dragring him over the benches, Johnny went nome very indignant to see the governor about it. The governor was not in, but John-

ny's mother told him that his father left word for him to clean up the yard. Johnny laughed scornfully "Ha, another message from the gov

ernor! I believe the sage of Seguin He will know better after a while." When Johnny's father came home time with the thumb and forefinger. the first thing he wanted to know was cut across the upper jaw, opposite the usurp legislative functions, when the corners of the mouth; after the blood old man reached out and made a successful motion to lay Johnny on the ta-

"There," said Col. Fizzletop, as he whenever I think you need it." Johnny has retired to the shades of private life, and once more enjoys the respect of his family and friends .-

### All But.

A Wolf met a nice, tender Goat in a quiet, retired spot on the Mountain, one Day, in the soft Summer time, and immediately picked up his Knife and Fork and began looking over the Bill of Fare. "What would you do?" asked the Goat, with much trepidation.

"I would discover what sort of a Lay-out this Caravansary can spread," replied the Wolf. "Are there no Fire Escapes?" in-

quired the Goat. "I do not Know nor do I care, as I Expect to take but one Meal here.

"But-but-," stammered the Goat.
"Aw, don't but me," answered the Wolf, snappishly, and the next moment the Goat had hit him amidships and knocked him over a Precipice 200 Feet

MORAL.—There should be a law

There are those who desire to know how hops are cultivated, and the plan in England is to select a good rich soil and plow it deep, at the same time ma-nuring well and heavily. Good drainage is also necessary, and every precaution is taken to afford the most favorable conditions for maturing the crop. tings or shoots of any approved sort which have been reared in a nursery are planted in rows six feet apart, and the hills should also be that distance apart in the rows. From two to three plants are allowed to each hill, and they are sepsrately staminate and pistillate, one male plant being planted for every fifty of the others. No crop is expected the first year, but a hoed crop of some sort may be grown during that time between the hills of hops, the cultivation and manur ing for which is considered beneficial. Each hill has a short pole, which is fixed before Summer, young vine is fastened and trained Early in Spring the ground is again cultivated, both the cultivator and hoe being used, and the bills are finally earthened up in June. In this country the distance between rows varies from six to eight feet, and some growers use two poles instead of one, the poles being from twelve to eighteen feet in hight. Seven feet apart each way is also a favorite distance, which gives 900 hills to the acre, and allows a fewer vines to the hills. Plenty of sunlight and a free vines, and manure may be added at any stage of growth, owing to the plant be

Hop Growing.

ing a grass feeder.

As to the quantity of hops usually produced no exact estimate can be nade, as everything depends on the attention given by the grower in cultivating. The use of manure and the quality of the soil are also important, but first in the management is the judicious use of the plow, cultivator and the hoe, to say nothing of setting, tying and training the vines. From four to six pounds have been gathered from each hill on good locations, and it is not expecting too much to claim one ton of hops fo every acre cultivated, though much less is often obtained. The crop, which is always hand-picked, affords ment to a large number of hands during the picking season, the prices paid ranging according to location. The New York hop district last year produced 16,000,000 pounds of hops, and the cost of production was from 10 to 15 cents per pound, including all expenses of wages, interest, use of land etc., and the average price obtained was 60 cents, although some lots sold for \$1. The crops are always quickly salable, and the demand for crops increase annually

Opossum Hunting in Australia-Prof. H. N. Moseley, in his "Challen ger Notes," speaks of a visit he made to the domain of Sir William McArthur, at Camden Park, forty miles from Syd-

ney, New South Wales, and gives his

experience in hunting the opossum. He The park is 10,000 acres in extent. Here I went out on several occasions to shoot opossums by moonlight. The opossums are out feeding on the trees at night, or are out on the ground, and rush up the trees on the approach of danger. They are very difficult to see by one not accustomed to the work, but those who habitually shoot them dis-

cover them with astonishing ease. In order to find the animals, on places himself so as to get successive portions of the tree between his eve and the moonlight, and thus searching the ee over, at last he catches sigh dark mass erouching on a branch, and usually sees the ears pricked up as the animal watches the danger. This is

called "mooning" the oposs Then, with a gun in one's hand, one fully realizes for the first time the meaning of the saying, "Possum up a gum tree." The unfortunate beast has the toughness of his skin alone to trust to. "Bang!" and down it comes with a heavy thud on the ground, falling head first, tail outstretched; or it clings with claws or tail, or both, to the branches, swaying about wounded, and requires a second shot. It must come down at last, unless, indeed, the tree be so high that it is out of shot, or it manages to nip a small branch with its prehensile tail, in which case it sometime contrives to hang up even when dead

and remain out of reach. Nearly all the female opossums which I shot had a single young one in the pouch. The young seemed to be attached with equal frequency to the right or left teat.

I shot the animals in the hopes of obtaining young ones in the earlier stage. but found none such.

Among stockmen, and even some well educated people, in Australia, there is a conviction that the young kangaroo grows out as a sort of bud on the teat of the mother within the pouch. We killed about twenty opossums in a couple of hours on each occasion on

### They Died First.

which I went out.

William S. Robinson (Warrington) had a fine sense of humor, and his conversation was even more interesting than his correspondence. One of his bon mots is especially timely just now. He was a hearty advocate of woman suffrage, and so was the late Samuel Bowles of the Republican. But he knew that all reforms have their disagreeable features, and he did not pretend that woman suffrage was to prove an exception. During one of his last visits to Springfield the question came up, and after some conversation "Warrington" remarked, with a merry twinkle of the "It's coming, Sam. There's no doubt about it - the women are going to vote and hold office one of these days. But aren't you glad, Sam, that we shall be dead then." - Washington Capital.

TRUSTEESSALE OF REAL ESTATE Whereas William H. Parcels and his wife Susan

Whereas William H. Parcels and his wife Susan N. Parcels on the 4th day of October 1877 by their certain deed of trust which is recorded in the recorder's office in Adair county Missouri in Book 'I' at page 11t for recording deeds of trust did convey to P. M. Smith as Sheriff, the following described real estate, to-wit: The west haif of the south west quarter of section No. thirteen (3) and the north haif of the north west quarter of section No. twenty-four (2) and the north west quarter of section No. twenty-four (3) and the north west quarter of section No. twenty-four (3) and the north west quarter of section No. twenty-four (2) and the north west quarter of section No. twenty-four (2) and the north west quarter of section No. twenty-four (2) and the north west quarter of section No. twenty-four (2) and the north west quarter of section No. twenty-four (2) and the north west quarter of section No. twenty-four (2) and the north west quarter of the section of range No. aftern (1) to containing two hundred acres more of leas and situated in Adair county Missouri might proceed to self the P. M. Smith trustee therein that then the acting sheriff of Adair county Missouri might proceed to self the trust property it default was made in the payment of sald note, an e being now past due and unpaid note and default having been made in the payment of sald note, an e being now past due and unpaid and the said P. M. Smith's term of office as Sheriff has expired and he has refused to act in he premis therefore. The nod residence the acting sheriff of at the ce out house door in town of Kirksville! ir county Missouri, sell said real estate above ribed, to the highest bidder for cash in hand fo purpose of satisfying said rone and the cost uting this trest. JOHN 3HAVER. Sheriff of A lair County, Missouri.

# PATENTS.

A. Lehmann Solicitor of American and Fo. Patents, Washington, D. C. All ausine